

Hotpoint Service and Spares

FOR SERVICE: If you have a problem with your appliance ring your local Service Office.
FOR SPARES and ACCESSORIES: To purchase spares and accessories send your Accessories Order Form to your Spares Centre. If the accessory or spare part you want is not on the form, contact your Spares Centre for prices and availability.
 Please address all correspondence to Hotpoint Spares Centre or Hotpoint Service Office as applicable.

Service Offices and Spares Centres are open between 8.00am-5.00pm Monday to Friday, except on Public Holidays. 8.30am-12.30pm on Saturdays.

HOTPOINT

AQUARIUS DISHWASHER

Please address all correspondence to Hotpoint Spares Centre or Hotpoint Service Office as applicable.

Service Offices and Spares Centres are open between 8.00am-5.00pm Monday to Friday, except on Public Holidays. 8.30am-12.30pm on Saturdays.

USER HANDBOOK – MODEL 7834

■ Service Office and Spares Centre
● Service Office only

EAST		Industrial Buildings, Beehive Lane, Chemsford, CM2 9TE. Post Codes RM & IG Tel: (0245) 263331	256 Ormeau Road, Belfast, BT7 2ZL. Tel: (0232) 547111
■ PETERBOROUGH:	For Spares	Remainder of Essex Tel: (0245) 263331 Shares Administration Dept. Tel: (0733) 556520	■ EIRE: For Service For Spares
LONDON		68 East Lane, HA9 7PQ. S. Herts and Middlesex. Post Codes N, NW, E, EC. Post Codes W, WC, SE, SW Tel: 081-908 2511 Tel: 081-904 0201	Tel: 081-908 4399 Tel: 081-908 4722 Tel: 081-908 4722
■ WEMBLEY:	For Service		
MIDLANDS		Westgate, Aldridge, W. Midlands, WS9 8UX. Post Codes B Tel: (0922) 743374 All other Post Codes Tel: (0922) 743376	
■ BIRMINGHAM:	For Spares		
■ NOTTINGHAM:	For Service	Aspling Street, NG2 3JB. Tel: (0602) 862431/864322	For Spares Tel: (0602) 8603887
■ STONE:	For Service	West Ave, Nelson Estate, Take, ST7 1TN Tel: (0782) 774511	
NORTH EAST			
■ WASHINGTON:	For Service	8 Beech House, Tower Road, Gisburn Est, District 11, NE37 2SH. Sandbeck Lane, LS22 4TW. Tel: 0937 581261/581444	For Spares Tel: (0937) 581221
■ WETHERBY:	For Service		
NORTH WEST			
■ KENDAL:	For Service	Mulberry House, 26 Hightgate, LA9 4SX Tel: (0539) 724483	
■ MANCHESTER:	For Service	44/46 Station Road, Heaton Mersey, Stockport, SK4 5QJ. Manchester North Tel: 061-432 0513	5. Drumgold St, Douglas. Tel: (0624) 673233
■ NEWCASTLE:	For Spares	Manchester South Tel: 061-442 8677	or Tromode Works, Cronkbourne Village, Douglas. Tel: (0624) 676066
■ NETHERTON:	For Service	Tel: 061-432 0255	or 17 Ridgeway Street, Douglas. Tel: (0624) 258112/25848
SCOTLAND			
■ ABERDEEN:	For Spares	Holback House, 68 Garden Place, AB1 1UL Tel: (0224) 6422833	
■ EDINBURGH:	For Service	West Bowling Road, Blythswood Estate, PA4 9EN. West Lodge Road, Blythswood Estate, PA4 9EN. Tel: 041-586 6241 For Spares Tel: 041-386 5611	
SOUTH			
■ KENT:	For Service	Larkfield Trading Est, New Hythe Lane, Larkfield, ME20 6SW. CT, DA, ME & TN Kent Post Codes Tel: (0622) 710571	Service provided by Agents. Normal Guarantees apply, but Service Schemes are NOT available. SHETLAND: For Road: Lewick. Tel: (0595) 2557
■ SUSSEX:	For Spares	CR, KT, RH, SM Surrey & BR Kent Post Codes (0622) 710070/710074	
■ PLYMOUTH:	For Spares	G/H Post Codes in Surrey, Tel: Southampton (0703) 667374	
WALES			
■ NORTH:	For Service	Tel: (0622) 710631	ORKNEYS: Unst R, Stampsire Ind Park, Saltisburgh Rd, Tioton, SO4 3SA. Tel: (0623) 861981/667274 For Spares Tel: (0703) 867333
■ SOUTH:	For Spares	Tel: (0703) 861981/667274	WESTERN ISLES: 27 Bayhead Street, Stornoway, Isle of Lewis. Tel: (0851) 3387
■ SUSSEX:	For Spares	1 Kingswood, North St, Hailsham, BN27 1DD. Tel: (0323) 842733	
■ PLYMOUTH:	For Spares	69 Muley Plain, PL4 8JH. Tel: (0752) 262631	OTHER ISLANDS: Local Hyato Electric Shops.
WALES			
■ NORTH:	For Service	Conwy Rd, Landouron Junction, LL31 9RE. Tel: (0462) 572536	EXCEPT ARRAN, BUTE & SKYE – Which are covered by Hotpoint.
■ SOUTH:	For Spares	Pest Codes CF, SA & SY23-25 Tel: (0656) 664121 Post Codes BS, GL (not 55), HH, SY15-18, LD1-8. Tel: (0656) 655554 Tel: (0656) 766111	

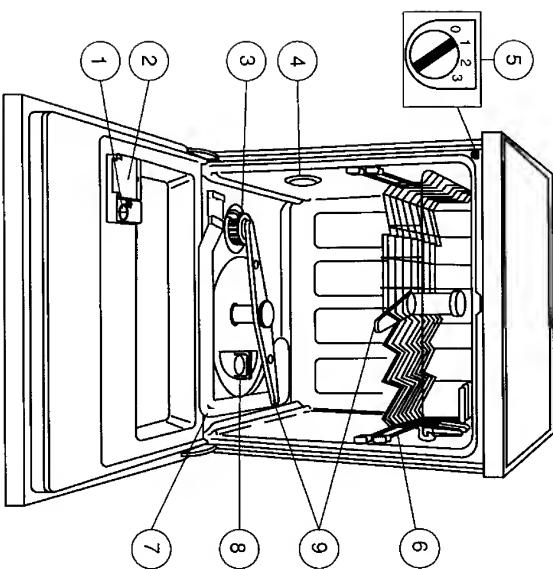
In accordance with its policy of progressive product design,
the Company reserves the right to alter specifications.
Hotpoint Ltd, Peterborough, PE2 9JB, England
n 1990/04/45

Hotpoint®

Before you operate your new Hotpoint Dishwasher

- Follow the Installation Instructions Booklet supplied with the machine. If it is missing please contact your nearest Hotpoint Spares Centre (see back page) for a replacement. Make sure that the machine is correctly installed.
- For your own safety and to get the best out of your machine read right through this Handbook **before** using your machine. Once you have read through the Handbook the summary on pages 4 and 5 will remind you of how to operate the machine.

3. Get to know the main parts of your Dishwasher.



NOTE: Do not attempt to stand or sit on top of your dishwasher, it is not designed for such use and you could injure yourself or damage the appliance by such abuse.

WARNING: CHILDREN SHOULD NOT BE ALLOWED TO PLAY WITH THE APPLIANCE OR TAMPER WITH THE CONTROLS.

Hotpoint Service Cover

Satisfaction Guaranteed or Your Money Back

Hotpoint gives you a unique 'Satisfaction Guaranteed' promise - valid for ninety days after you have purchased your Hotpoint product. If there is a problem with your Hotpoint appliance just call your Hotpoint Service Office. If necessary we will arrange for an engineer to call. If the problem is not resolved by us under this Guarantee, Hotpoint will replace your appliance or, if you prefer, give you your money back. This Guarantee is additional and subject to the terms of Hotpoint's Five Year Parts Guarantee.

Hotpoint's Free Five Year Guarantee

From the moment your appliance is delivered, Hotpoint guarantees it for **FIVE YEARS**.

- In the Five Years all replacement parts are **FREE** provided they are fitted by our own Service Engineer. During the first year our Engineer's time and labour is also **FREE**.
- After the first year we will charge for our Engineer's time and labour. We do, however, operate a range of Service Plans (see opposite) which for an annual payment enables you to cover any repair costs which may be necessary.
- All of our service repairs are guaranteed for twelve months in respect of our labour and any parts fitted.
- The appliance must be used in the United Kingdom and must not be tampered with or taken apart by anyone other than our own Service Engineer.
- You may, however, buy parts which can be safely fitted without specialist knowledge or equipment. The correct fitting of such parts, provided they are genuine Hotpoint spares, will not affect your Guarantee. Parts are available from our main Hotpoint Spares Centres.
- Our Guarantee does not cover the cost of any repair which is needed because of power cuts, accidents or misuse. Nor does it cover the cost of any visit to advise you on the use of the appliance except for our Free Installation Check for Automatic Washing Machines and Dishwashers. Please read the instruction book thoroughly.
- If at any time during the Guarantee period we are unable to repair your appliance, we will refund any repair costs paid to us in the previous twelve months. We will also offer you a new appliance at a reduced charge instead of a repair.
- Our Guarantee is in addition to and does not affect your legal rights.
- Should you need independent advice on your consumer rights, help is available from your Consumer Advice Centre, Law Centre, Trading Standards Department and Citizens Advice Bureau.
- All Hotpoint servicing is done by our own Service Organisation located throughout the United Kingdom and Southern Ireland. It will be happy to deal with any problems.

Hotpoint's Installation Check

If you ask at your local Service Office (see back page), Hotpoint will send one of its trained Engineers to make sure that the appliance has been properly unpacked and correctly connected to existing water and electrical supplies.

If you wish, the Engineer will be happy to explain how to use your new appliance.

Hotpoint's Service Care

Whether you have just one or a number of Hotpoint appliances in your kitchen, Hotpoint has a range of Service Schemes to give you complete peace of mind.

Service Cover

A single payment covers you for all repairs during the period of cover, which can be from 1 to 4 years. There is also an option of Service Cover with Maintenance at an additional cost. This includes an annual Electrical and Safety check and replacement of any parts as necessary. For 1 year contracts this takes place towards the end of the contract period.

Kitchen Cover

An annual payment covers you for all repairs for all your Hotpoint appliances which are less than 10 years old. It also covers the cost of loss of food up to £250 in our refrigeration and freezer products.

There is also the option of Kitchen Cover with Maintenance at an additional cost. Any additional Hotpoint appliances purchased after you have joined Hotpoint Kitchen Cover will automatically be included during the annual period of cover without further charge.

Appliance Registration

To ensure that you have the opportunity to benefit from any of the above Service Schemes you should complete and return immediately the Appliance Registration Form supplied with your appliance. Full details and costs of our Service Schemes together with an application form will be sent to you at the end of the first year of the guarantee.

Annual Safety/Maintenance Checks

Hotpoint strongly recommends that all its appliances are regularly checked for electrical and mechanical safety whether or not they are covered by a Service Plan.

Proof of Purchase

For future reference please attach your purchase receipt to this booklet and keep it in a safe place.

Spares and Accessories

Spares and accessories can be ordered from your local Hotpoint Spares Centre (listed on the back page), using the order form enclosed.

NOTE: Our Engineer will use every effort to avoid damage to floor coverings and adjacent units when carrying out repairs/service work but in locations where the Engineer advises you that it will be impossible to move the appliance without risk of damage, he will only proceed with your approval that no liability is accepted.

If it still won't work . . .

Contents

Contact the Service Office

If something is still wrong with your machine after you've been through the check-lists on the previous two pages:

1. Switch off and unplug your machine from the mains.
2. Turn off the hot or cold tap.
3. Call your nearest Hotpoint Service Office or local importer (outside the UK). The telephone number is shown on the back page. You can note down the number in this space for convenience:

Spare Parts

Please remember your new appliance is a complex piece of equipment. 'DIY' repairs or unqualified and untrained service people may put you in danger, could damage the appliance and might mean you lose cover under Hotpoint's Parts Guarantee.

If you do experience a problem with the appliance don't take risks; call in Hotpoint's own Service Engineer. The address and telephone number of your nearest Hotpoint Service Office is in your local telephone directory.

Our spare parts are designed exclusively to fit only Hotpoint appliances. Do not use them for any other purpose as you may create a safety hazard.

When you contact us we will want to know the following:

1. Your name, address and post code.
2. Your telephone number.
3. Clear and concise details of the fault.
4. The Model number (7834), the Serial number (found on the top inner trim of the Dishwasher) and the colour.
5. The date of purchase. Enter the date here:

6. If you have taken out a Hotpoint Service Cover Plan.
Please make sure you have all these details ready when you call.

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Retention of the Instruction Book

This Instruction Book must be kept handy for reference as it contains important details on the safe and proper use of the appliance.

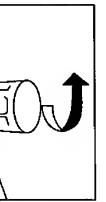
If you sell or pass the appliance to someone else, or move house and leave it behind, make sure this Book is also provided so the new owner can become familiar with the appliance and safety warnings.

If the Book is lost or damaged a copy may be obtained from Hotpoint Ltd, Celta Road, Peterborough, PE2 9JB.

How to do a wash

Before using your new machine for the first time please refer to page 7, "Getting your Hotpoint Dishwasher ready to work", before proceeding any further.

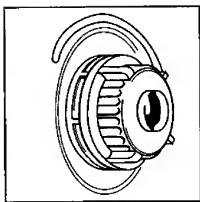
1. Turn on water



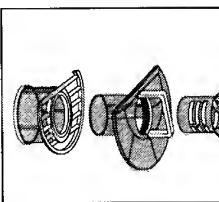
2. Plug in, switch on electricity



3. Check the Salt Level Indicator



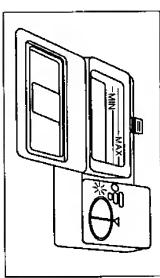
4. Check filters



5. Load machine

Do not obstruct the spray arms or detergent dispenser (see page 10).

6. Check Rinse Aid Indicator



Ensure the window on the rinse aid dispenser is the same colour as the rinse aid (see page 9).

White deposit left on dishes. Glasses dull or misty

Possible causes:

1. The salt has run out (see page 8).
2. Rinse aid dosage is set too low (see page 9).
3. Lid of salt container not screwed down.

Glasses have greasy smears

Make sure that the rinse aid dosage is not set too high (see page 9).

Dishes still wet after drying

Make sure that:

1. Rinse aid dosage is not set too low (see page 9).
2. Water can drain off freely and not collect during drying (see page 10).

Food specks left on dishes

Make sure that the filters are properly seated (see page 15). Have you selected the correct programme? (See page 13.).

Water left under the filter

This is perfectly normal. It will be rinsed away at the start of the next programme.

Tea/Coffee stains and lipstick left on cups and glasses

You may be using too little detergent (see page 9). Have you selected the correct programme? (See page 13.).

Results are unsatisfactory

Possible causes:

1. Insufficient detergent used (see page 9).
2. Programme Selector turned after filling detergent dispenser causing detergent to be lost.
3. Not correctly loaded/overloaded baskets (see page 10).
4. Salt needs adding (see page 8).
5. Incorrect Rinse Aid setting (see page 9).
6. Filters incorrectly fitted or blocked (see page 15).
7. Nozzles in spray arm blocked (see page 15).
8. Spray arms obstructed by the dishes (see page 10).
9. Incorrect programme selected (see page 13).

Rattling noises

Make sure that the utensils are correctly arranged (see page 10).

Detergent dispenser won't close

Make sure that the Programme Selector is not part way through a programme (see page 9).

Discolouration of some plastic parts inside the dishwasher

This is a normal reaction of some plastics to certain soils and detergents. It will not affect the operation of these parts.

If something goes wrong . . .

First, don't panic! There may be nothing wrong at all.

Look for your problem below, then check the things we suggest. More often than not this will give you the answer to your problem, and you'll be able to carry on without having to telephone your Hotpoint Service Office. If after this you still cannot get your machine to work, follow the advice given on page 18.

Problem

Check these things first

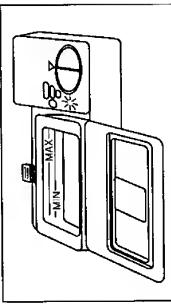
Make sure that:

1. The machine is plugged in and switched on at the socket.
2. The door is securely closed.
3. You have selected a programme and switched on.
4. The water supply is turned on.
5. The inlet hose is not kinked.
6. The fuses in the plug and main fuse box are OK. Try plugging in another appliance to check. If the fuse has blown refer to Electrical Requirements on page 2 of the Installation Handbook.

If it won't start

7. Add Detergent

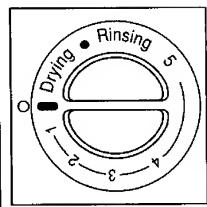
Add relevant quantity of detergent based on type of wash (see page 9).



8. Close door

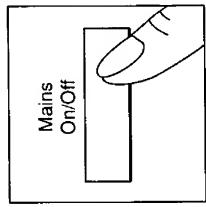
Make sure that the dishwasher door clicks shut.

9. Select a programme



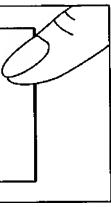
Turn programme selector clockwise until the programme number lines up with the mark on facia (see page 12).

10. Switch on machine



Press the On/Off button to start the dishwasher.

11. Switch off machine



When the programme is complete press the On/Off button to switch off the dishwasher.

If it won't fill

Make sure that:

1. You have not forgotten to turn on the tap.

2. The inlet hose is not kinked.

3. Inspect the filter fitted in the water inlet.

Make sure that:

1. The drain hose is not kinked.
2. The filters are not blocked (see page 15).

If it won't empty

Make sure that:

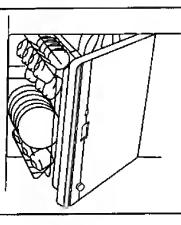
1. The inlet hose is firmly attached to the water supply.
2. If your machine is **not** permanently plumbed in, did you empty the hose into a bucket after disconnecting it from the tap?
3. If your machine is permanently plumbed in; is the standpipe at the correct height (500mm/20in min) and is it the correct bore size (32mm/1 1/4in min)?
4. Could it be condensation from the wall?

Don't worry, the timer is working and selecting the next operation, and there are also pauses whilst the water heats up.

If it keeps stopping and making clicking noises

Allow 15 minutes for the load to cool. Unload lower rack first (see page 14) Remember to clean the filters.

13. Remove wash load



Adjust the two front feet so that the door is central to the sides of the cabinet; this ensures that the door to the cabinet sealing is correct and that the door catch is correctly positioned.

Difficulty opening/closing the door

What items are not dishwasher-proof?

This is always the first question asked by anyone who has bought a dishwasher for the first time, so we will answer it before we go any further.

The items **not** suitable for washing in a dishwasher are:

Cutlery with wooden handles.

Pans with wooden handles.

Parts joined by adhesive.

Plastic, copper or tin items which cannot resist hot water.

Lead crystal glassware.

'On-glaze' decorated china, aluminium and silver items can discolour or fade.

If you are in any doubt check with the manufacturers of the china, pans, and cutlery on their dishwashability.

Can I only wash dishes in my dishwasher?

No, there are many more items you can wash in a dishwasher than you imagine, for example:

Oven furniture, hob fittings, stainless steel items, teapots, coffee pots, glass microwave turntables, food processor and mixer attachments. If you are in any doubt check with the manufacturers of the items on their dishwashability.

WARNING: DO NOT ATTEMPT TO WASH ITEMS IN YOUR DISHWASHER WHICH HAVE CONTAINED POISONOUS OR DANGEROUS SUBSTANCES.

Special care notes

Stainless steel items

Stainless steel is very good for washing in the dishwasher. Some types however can become tarnished by the humid atmosphere in the dishwasher during drying.

To avoid this remove the items at the end of the rinse programme and wipe dry.

Any staining will not harm the items and can be removed with a proprietary stainless steel cleaner.

Silverware

Silverware can be washed in your dishwasher but should not be washed alongside stainless steel items as this could cause corrosion of the stainless steel.

To 'polish' tarnished silver and A1 EPNS, Hotpoint makes a *Silverware Cassette*, Part No. 7004. This can be ordered through your retailer or nearest Hotpoint Spares Centre, (see back page), using the enclosed order form.

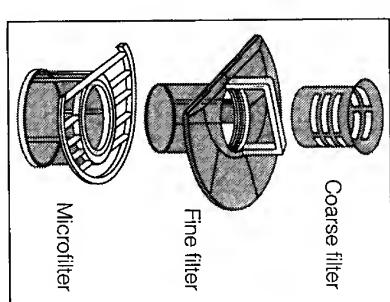
It is placed in the cutlery basket and the silver cutlery placed inside. The areas of discolouration will disappear after a few washes.

It should be noted that any decorative toning on the handles of silverware will eventually fade, so if this is of particular importance to you do not wash such items in the dishwasher.

Cleaning the Filters

This is the most important item of maintenance you have to do.

The filters are found on the bottom of the machine on the right-hand side (see page 2).



The coarse and fine filters can be lifted out by the handle on the fine filter. They are simply pushed together and pulled apart. They should be cleaned under running water after every wash.

The microfilter is a push fit device which sits in the base of the machine and can be removed by lifting straight upwards. It should be inspected in place after every wash and removed and cleaned when necessary, and at least after every five washes.

When replacing make sure that the microfilter clips firmly into place and that the edges are flush with the base of the machine. The coarse and fine filters should then be reassembled and located back inside the microfilter, again with the edges flush with the base of the machine.

Removing the Spray Arms for Cleaning

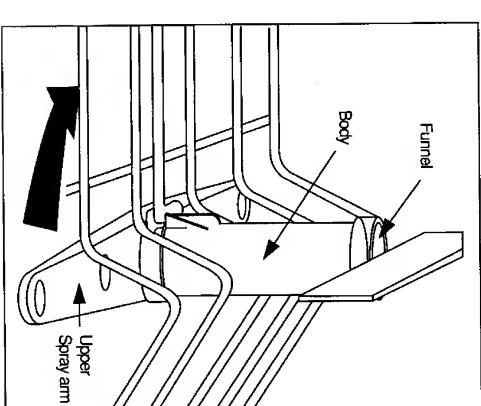
Both spray arms can be taken out of the dishwasher for easy cleaning.

The lower spray arm clips into place and can be removed by lifting upwards.

The upper spray can be removed as follows:

1. Pull out the upper basket.
2. Line up the slots in the funnel and body.
3. Place a ruler or handle of a spoon in the slots to stop the funnel rotating.
4. Turn the Spray Arm clockwise and it will undo and can be removed.

The Funnel can also be removed but take care not to lose the white washer which fits at the bottom of the funnel and acts as a bearing.



When the washing-up is done

The machine stops automatically when the programme is finished.

Switching off

The first thing you should do is to switch the machine off by pressing the On/Off button and switching off the power at the mains socket.

Turn off the water

If you have finished washing always turn off the water at the stopcock, or tap. If you do not have permanent plumbing you will also need to disconnect the water supply and stow the drain hose after emptying it in a bucket.

Unloading

Allow the load to cool for about 15 minutes.
Unload the lower rack before the upper rack to avoid any drops of water falling on the lower dishes when the upper rack is moved.

Caring for your Dishwasher

Your Hotpoint Dishwasher needs very little attention. The following steps will keep it performing well.

NOTE: Before doing any cleaning check that the electricity supply to the machine is switched off.

1. Clean the spray arms occasionally. To do this, remove the arms (the lower arm clips into place and can be removed by lifting upwards) and brush them under fresh running water or use a mild soap or detergent solution. They need to be kept clean to keep the jets clear and spraying properly.
2. Clean the metal surfaces on the outside of your machine with a damp cloth only. **Do not use** any abrasive cleaners or metal polishes, otherwise you will damage the protective coating on these parts.
3. If the machine is not going to be used for a long time leave the door ajar to allow air to circulate inside.
4. We recommend you take an Hotpoint Service Cover Plan with Annual Safety/Maintenance Check which ensures the machine is professionally serviced every year. Details are given on page 19 of this Handbook.

Hotpoint strongly recommends that all of its appliances are regularly checked for electrical and mechanical safety whether or not they are covered by a Hotpoint Service Cover Plan. This is to avoid such things as worn hoses which may cause a leak on an appliance which could become dangerous if neglected.

WARNING: IT IS POSSIBLE FOR CHILDREN TO CLIMB INTO DISHWASHERS AND INJURE THEMSELVES. ALWAYS SWITCH OFF AT SOCKET AND REMOVE PLUG AFTER USE.

Aluminium items

Bright polished, matt, enamelled and non-stick coated aluminium items are all suitable for washing in a dishwasher.

However aluminium is vulnerable to everyday minerals found in water, which could lead to discolouration during rinsing. If items show signs of discolouration they should be removed immediately after the washing cycle and rinsed in cold water by hand. This discolouration will not, however, seriously affect the aluminium.

WARNING: TAKE SPECIAL CARE WHEN REMOVING ITEMS IMMEDIATELY AFTER A WASH AS THEY MAY BE VERY HOT.

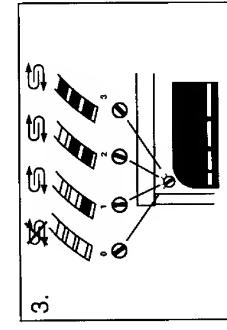
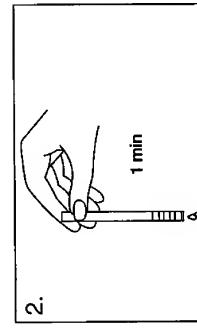
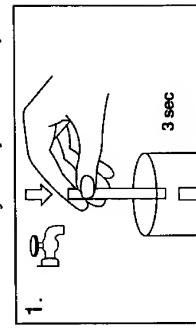
Getting your Hotpoint Dishwasher ready to work

Before you can use your Dishwasher you must first carry out the following steps to ensure that you obtain the best possible wash performance from your machine.

Setting the Water Hardness Adjuster

In order to ensure the correct amount of salt is being used to regenerate the water softener the Water Hardness Adjuster needs to be set accordingly. To set this you need to ascertain the degree of hardness of your water supply. This is very easy to do if you follow the following steps.

Take the test strip (supplied with this handbook) out of its plastic seal and dip it for 3 seconds into a container of mains water so that both zones of the strip are covered.



Remove the test strip from the water, wait for one minute and observe any colour change.

If all three areas remain greenish you are in a soft water area. Set the Water Hardness Adjuster to 0, by using a screwdriver or coin.

If one of the three zones turns reddish the Water Hardness Adjuster should be set at 1.

If two zones turn reddish you are in a hard water area and the Water Hardness Adjuster should be set at 2.

If all three zones turn reddish you are in a very hard water area and the Water Hardness Adjuster should be set at 3.

If in any doubt, please consult your nearest Hotpoint Service Office for advice (see back page).

After setting the Water Hardness Adjuster you will need to add salt to the machine (see page 8).

Salt, Rinse Aid and Detergent

In order to function properly your dishwasher needs a supply of the above three items. Salt and rinse aid is replenished occasionally whilst detergent is added everytime you wash a load. Various manufacturers sell dishwasher rinse aid and detergent, most of which are suitable for your Hotpoint dishwasher. We particularly recommend Sun rinse aid and detergent as it gives excellent results on all programmes and loads.

Salt

Salt is used to regenerate the resins in the water softener which aids both washing and rinsing, and avoids the furring-up of the internal parts of the machine. In areas with very soft water you will not need salt very often but you should occasionally use it to avoid the risk of furring up which could damage your machine.

NOTE: Only use special granular or tablet salt. Do not use table salt, cooking salt or road salt as they contain insoluble substances which could harm the dishwasher.

How to fill the Salt Container

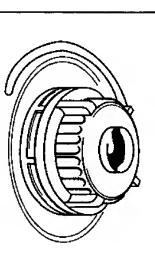
The Salt Container is located on the bottom left-hand side of the dishwasher (see page 2). Remove the lower basket and turn the Salt Container Cap anti-clockwise to remove it.

When the machine is new pour in 0.5 litre (1 pint) of water and then add 1½-2kg (3½-4½lb) of granular salt or 1kg (2½lb) of tablet salt. Water may overflow from the container when you are adding salt.

NOTE: Be careful not to overfill when using tablet salt or you may not be able to refit the Salt Container Cap.

After adding the salt, and before replacing the cap, ensure that the container is completely filled with water – top up as necessary. Replace the cap ensuring that it is securely tightened. Switch the machine to the Prewash programme, (see page 12 for programme selection), which will rinse away any spilled salt solution.

Salt Refill Indicator



The Salt Refill Indicator is a green float built into the Salt Container Cap. When there is sufficient salt in the machine, you will see the green float through the window in the cap. When the float disappears it may be necessary to refill the salt container following the procedure outlined above. Always ensure that the salt container is completely filled with water and that the cap is replaced and tightened securely. The indicator may not float immediately after adding salt as it takes time for the water to dissolve the salt.

Rinse Aid

Rinse aid ensures quick drying and avoids the water spots and streaks which normally occur when a wet object is allowed to dry in the air.

NOTE: Only use rinse aid designed for use in dishwashers, do not use normal washing-up liquid.

Programme Guide

Programme	1 Prewash	2 Super wash	3 Normal wash	4 Light wash	5 Freshen up
Temperature	No heat	65°C	65°C	65°C	65°C
Type of utensil	All	Glasses Fine porcelain Breakfast dishes Supper dishes Daily dishes Cooking utensils and pots Cutlery Oven/Hob fittings	Glasses Fine porcelain Breakfast dishes Supper dishes Daily dishes Cutlery and cutlery	Glasses dainty dishes, glassware	Lightly soiled All
Soiling level	All	Heavy	Normal	Light	None
Load level	Any	Full	½ to full	½ to full	Any
Detergent quantity	None	30gm	25gm	25gm	None
Approximate Programme time (min)					
Cold fill	7	85-90	80	75	40-45
Hot fill (65°C)†	7	62-67	55-60	50-55	30-35

†These times are approximate as they are dependent upon your household water temperature and pressure.

Use of the Programmes

Prewash – Use each day when utensils are collected over a period of several days to prevent food deposits from becoming hardened.

Super wash – Use when dealing with heavily soiled items such as pots and pans, oven fittings, teapot, or anything else with baked-on food deposits.

Normal wash – Suitable for most loads including those collected over several days providing Prewash has been used.

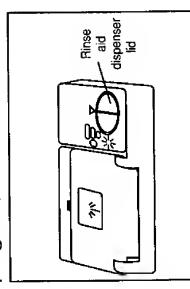
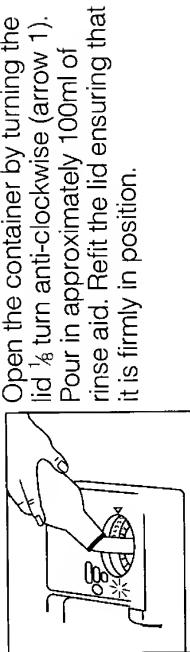
Light wash – Use only when dishes, glasses and cutlery are lightly soiled.

Freshen up – To 'freshen up' items not frequently used.

The Controls

How to fill the Rinse Aid Container

The Rinse Aid Container is located on the back of the dishwasher door (see page 2).

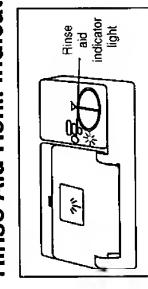


Adjusting the Rinse Aid Dispenser

The dispenser automatically adds rinse aid to the final rinse. The amount it dispenses can be adjusted using the slot as shown (arrow 2). Any position from 1-6 can be chosen, the higher numbers dispense more rinse aid. We suggest that you initially set it between 4 and 5 and then adjust it in the light of your own experience. Pages 16-17 highlight the faults found on washing with too much or too little rinse aid.

Rinse Aid Refill Indicator Window

When full this window will appear the same colour as the rinse aid (arrow 3). When the window becomes clear you should refill the dispenser.



Detergent

The Detergent Dispenser is next to the Rinse Aid Dispenser (see page 2), and it should be filled before each wash.

NOTE: Only use special dishwasher detergent. Do not use ordinary washing-up liquids or washing powders.

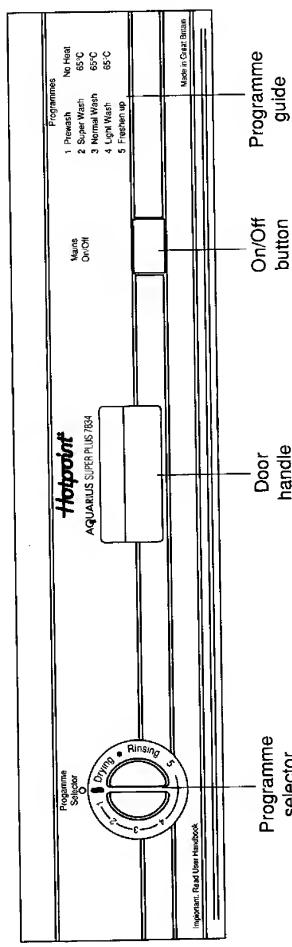
Filling the Detergent Dispenser

Press the opening catch on the dispenser as shown. The lid will spring open. The lid will always be opened at the end of a programme. Put the detergent into the dispenser (the Min line is approximately 25g).

The Programme Guide on page 13 suggests detergent quantities for each programme, however the effectiveness of different detergents can vary, so follow manufacturers' recommendations and adjust the amount of detergent used accordingly.

Close the dispenser lid firmly so that it clicks shut. The lid will automatically spring open during the programme to release the detergent.

NOTE: Dishwasher detergent should always be added at the beginning of a programme. If you forget to add detergent switch the machine Off, add detergent and then reselect programme.



Selecting a Programme

Turn the Programme Selector **clockwise** until the programme number on the knob lines up with the mark on the facia above the knob. The Programme Selector **must** only be used to select programmes 1 to 5. **Do not** advance the Programme Selector once you have selected a programme and/or the programme is in progress as the function of the detergent and rinse aid dispensers will be disrupted.

Never attempt to turn the Programme Selector anti-clockwise, you could damage the timer.

Prewash – when a **Prewash** (Programme 1) is selected the programme will run for approximately 7 minutes. The Programme Selector will stop at a position just before Programme 2 at the completion of the Prewash.

Main wash – to select a **Main wash** programme after Prewash, you advance the Programme Selector to Programme 2 if you require **Super wash**, Programme 3 for **Normal wash** or Programme 4 for **Light wash**. As the Programme advances, the selector knob will turn indicating, as described around the knob, the stage the programme has reached, ie. washing, rinsing and drying.

Programme 5, **Freshen up** is **NOT** a wash. The programme has been designed to 'freshen up' items that are dusty or that have not been used for some time. Please note that during periods where the water is being heated the Programme Selector will remain stationary for some time, so don't worry.

Starting the Machine

Simply press in the On/Off button and you will hear the dishwasher begin to work.

Loading the Dishwasher

ALWAYS REPLACE THE LOWER BASKET BY ROLLING IT INTO THE DISHWASHER ALONG THE OPEN DOOR.

Your dishwasher is designed to take 12 standard place settings.

There is no one correct method for loading the dishwasher. The upper and lower baskets are designed to give the maximum flexibility possible to cope with the almost infinite variety of cups, glasses, dishware, pots, pans and utensils – not to mention your oven fittings or teapot – which might be put into them.

Loading

- Firstly remove all excess food, as you would for hand washing.
- Arrange all items so that water can drain away, as you would on a draining board.
- Large or heavily soiled articles should go in the lower baskets. Smaller, delicate items (eg. glasses) should go in the top basket.
- Arrange plates so that they are not touching and water can flow freely between them.
- Tall, narrow receptacles should be placed in the centre of the baskets directly over the spray.
- Long stemmed glasses should lean against the cup rack not against dishware (see upper photograph).
- Cutlery should be distributed at random in the cutlery basket with handles down (except if the handles are very thin and could drop through the basket, see lower photograph).
- Long cutlery, such as ladles and knives should be laid horizontally across the filled cutlery basket.
- Pots and pans with baked-on areas should be arranged so that the water jets have direct access to the dirty areas.
- Do not block the funnel in the centre of the upper basket.
- After loading check that the upper spray arm is free to rotate by giving it a spin with your hand.

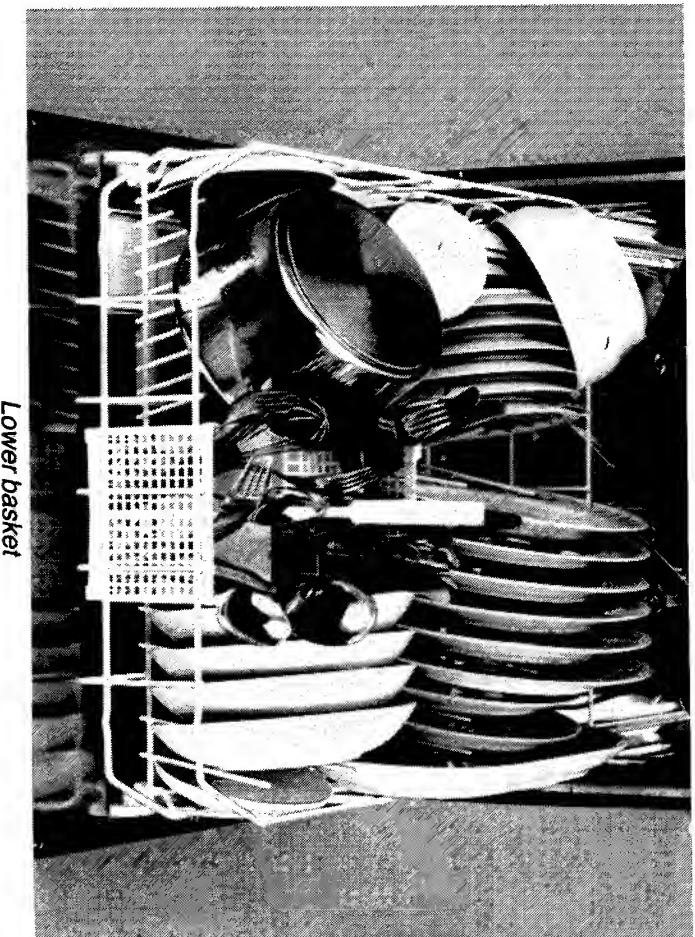
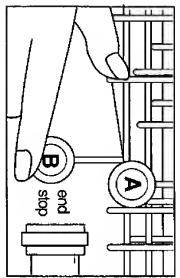
WARNING: ALWAYS CHECK THAT PLASTIC AND WOODEN ITEMS ARE SECURELY PLACED AWAY FROM THE HEATER AND ARE WEIGHTED DOWN WITH HEAVIER OBJECTS SO THAT THEY CANNOT BECOME DISLODGED AND COME INTO CONTACT WITH THE HEATER (SEE PAGE 2). TAKE EXTRA CARE WHEN LOADING AND UNLOADING SHARP ITEMS SUCH AS KNIVES.

Adjusting the height of the upper basket

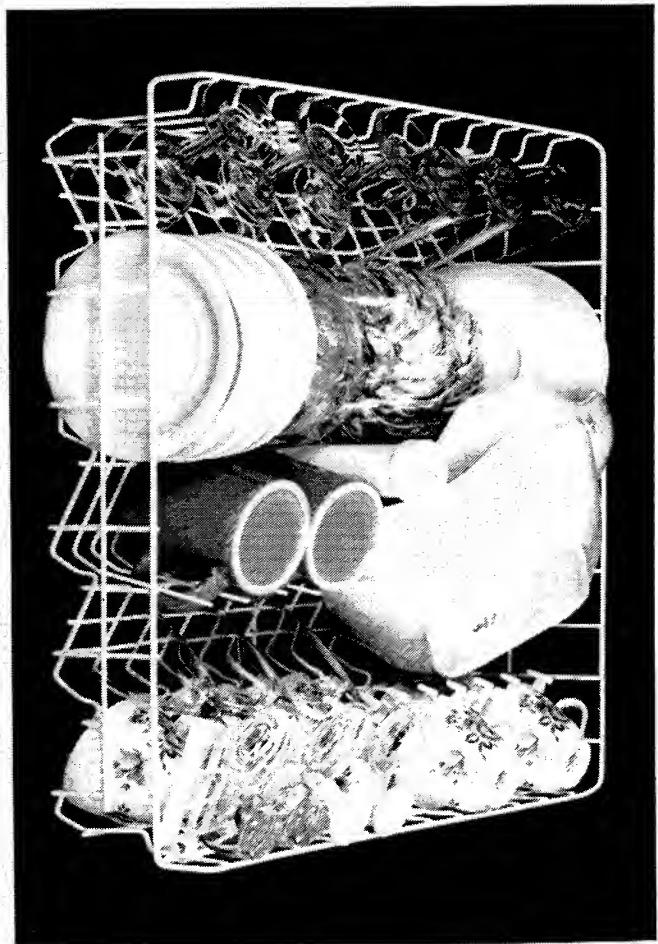
You can adjust the height of the upper basket if required.

The upper basket can be put in on the upper rollers (A) or on the lower rollers (B) in order to make more room in either the upper or lower basket for tall utensils.

Rotate the end stop on each of the top basket runners to release the basket fully. Replace the upper or lower rollers (depending on the basket height required) into the runners and push fully into position. Return the end stops into their original closed position.



Lower basket



Upper basket